

## **ABSTRACT**

The network (30) makes it possible to access exterior transmission networks (20). It is a hierarchical modular network, each pair of modules of different elaborateness (22, 23; 22, 25; 27, 23; 24, 25; 24, 22) being subject to a double upward and downward hierarchy. Each communication module comprises, in order to associate it with at least one other module of the network, a short-range internal interface configured so as to share the short-range medium with the interface of the said other module.

Figure for the abstract: Figure 2